



PTO/SB/81 (01-06)

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INDICATION FORM**

Application Number	10/699,584
Filing Date	October 31, 2003
First Named Inventor	Phillip Messersmith
Title	Injectable and Bioadhesive...
Art Unit	1653
Examiner Name	Rosanne Kosson
Attorney Docket Number	702581.00009

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

Practitioners associated with the Customer Number:

26710

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	Indrani Mukhaji	Date	Nov 7, 2006
Name	Indrani Mukhaji	Telephone	847-491-3005
Title and Company	Executive Director, Technology Transfer Program, Northwestern University		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

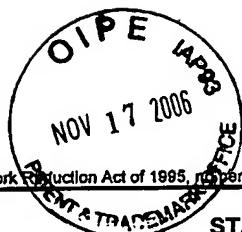
Total of forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Phillip B. Messersmith et al.

Application No./Patent No.: 10/699,584 Filed/Issue Date: October 31, 2003

Entitled: Injectable and Bioadhesive.

Northwestern University, a University
(Name of Assignee) (Type of Assignee e.g. corporation partnership university government agency etc.)

states that it is:

1 the assignee of the entire right, title, and interest; or
2 an assignee of less than the entire right, title and interest
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015762, Frame 0089, or has been or concurrently is being submitted for recordation and a copy of which is attached hereto

OR
B A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- 1 From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee

Indrani Mukharji

Signature

Nov 7, 2006

Date

Indrani Mukharji

847-491-3005

Printed or Typed Name

Telephone Number

Executive Director, Technology Transfer Program

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 11, 2005

PTAS



ANTONIA M. HOLLAND
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MILWAUKEE, WI 53202

102832549A

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/02/2004 ✓

REEL/FRAME: 015762/0089 ✓
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). ✓

ASSIGNOR:
MESSERSMITH, PHILLIP B.

DOC DATE: 07/30/2004 ✓

ASSIGNOR:
HU, BI-HUANG

DOC DATE: 07/30/2004 ✓

ASSIGNOR:
JONES, MARSHA RITTER

DOC DATE: 07/30/2004 ✓

ASSIGNEE:
NORTHWESTERN UNIVERSITY ✓
633 CLARK STREET
EVANSTON, ILLINOIS 60208

DOCKETED 3/18/05
BY leg

015762/0089 PAGE 2

SERIAL NUMBER: 10699584

FILING DATE: 10/31/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: INJECTABLE AND BIOADHESIVE POLYMERIC HYDROGELS AS WELL AS RELATED ✓
METHODS OF ENZYMATIC PREPARATION

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

09-09-2004

U.S. Department of COMMERCE
United States Patent and Trademark Office

7317

To the Director of the U.S. Patent and Trademark Office

102832549

SEARCHED documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Phillip B. Messersmith
Bi-Huang Hu
Marsha Ritter Jones

Execution Date(s) 07/30/2004

Additional name of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

2. Name and address of receiving party(ies)

Name: Northwestern University

Internal Address: 633 Clark Street

Evanston, IL 60208

Street Address: 633 Clark Street

City: Evanston

State: IL

Country: United States Zip: 60208

Additional Name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

10/699,584

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Antonia M. Holland

Internal Address: 1000 North Water Street, Suite 2100

Milwaukee, WI 53202

Street Address: 1000 North Water Street, Suite 2100

City: Milwaukee

State: WI Zip: 53202

Phone Number: 414-298-8285

Fax Number: 414-298-8097

Email Address: aholland@reinhartlaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 18-0882

Authorized User Name _____

9. Signature:

Antonia M. Holland

September 2, 2004

Antonia M. Holland

Signature

Date

Total number of pages including cover sheet, attachments, and documents

4

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

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PATENT

Attorney Docket No: 7317

For: [X] U.S. and/or [X] Foreign Rights

For: [X] U.S. Application or [] U.S. Patent

By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to each ASSIGNOR identified below of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

(inventor(s) or

Phillip B. Messersmith

(Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies)
who own the invention

19 Arthur Avenue

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US

(Nationality)

(inventor(s) or

Bi-Huang Hu

(Type or print name(s) of ASSIGNOR(S))

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(Address)

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(Nationality)

(inventor(s) or

Marsha Ritter Jones

(Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies)
who own the invention

2542 Fitch

Chicago, IL 60645

(Address)

US

(Nationality)

*(If assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO add the following)*

Recorded on _____
Reel _____
Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

____ Northwestern University
____ 1880 Oak Avenue, Suite 100
____ Evanston, IL 60201

(Address)

An individual who is a citizen of
(Domicile or Nationality)

and the successors, assigns and legal representatives of the ASSIGNEE
(complete one of the following)

the entire right, title and interest
 an undivided _____ percent (____%) interest
for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority,
in and to any and all improvements which are disclosed in the invention entitled:

INJECTABLE AND BIOADHESIVE POLYMERIC HYDROGELS AS WELL AS
RELATED METHODS OF ENZYMATIC PREPARATION

(check and complete (a), (b), (c) or (d))

and which is found in

(a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on _____
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an
 ASSIGNOR signing below, hereby authorize and request my attorney, as
 named in the Declaration and Power of Attorney I executed for this
 invention on the execution date stated above, to insert below the
 filing date and application number when it becomes known.
(c) U.S. application serial no. 10/699,584 filed on October 31, 2003
(d) U.S. patent no. _____ issued _____
 A change of address to which correspondence is to be sent regarding patent

maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

(e) [] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand the date indicated below.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Signature of ASSIGNOR(S)

<u>Phil Messersmith</u>	7/30/04
Phillip B. Messersmith	(Date)
<u>Bi-Huang Hu</u>	07/30/04
Bi-Huang Hu	(Date)
<u>Marsha Ritter Jones</u>	07/30/04
Marsha Ritter Jones	(Date)